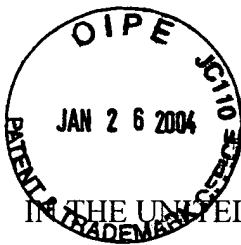


10/044,208



PATENT

-1-

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Ilya Chizhov et al.

Application No.: 10/044,208

Filed: January 11, 2002

For: SYSTEM AND METHOD FOR  
FINDING THE CENTER OF  
ROTATION OF AN R-THETA STAGE

Group Art Unit: 2877

Examiner: V. Barth

**RESPONSE TO OFFICE ACTION  
MAILED OCTOBER 24, 2003**

121 Spear Street, Suite 290  
San Francisco, CA 94105  
(415) 512-1312

M/S NON-FEE AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as First Class Mail in an  
envelope, addressed to: Commissioner for Patents, P.O.  
Box 1450, Alexandria, VA 22313-1450 on January 23, 2004.  
STALLMAN & POLLOCK LLP

Dated: 01/23/2004

By:

*Georgia K. Stith*  
Georgia K. Stith

Sir:

In response to the Office Action mailed October 24, 2003, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendment to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 11 of this paper and include attached replacement sheets.

**Remarks/Arguments** begin on page 12 of this paper.

Atty Docket No.: TWI-14710

2877

STALLMAN & POLLOCK LLP  
121 Spear Street, Suite 290  
San Francisco, CA 94105  
(415) 512-1312

In re Patent Application of: Ilya Chizhov et al.

Atty Docket No. TWI-14710

Application No.: 10/044,208

Filed: January 11, 2002

For: SYSTEM AND METHOD FOR FINDING THE CENTER OF ROTATION OF AN R-THETA STAGE

M/S NON-FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmittal herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	21	MINUS	21	0	x \$18 =	\$0
INDEP.	6	MINUS	6	0	x \$86 =	\$0
FIRST PRESENTATION OF MULTIPLE DEP CLAIMS					+ \$290	\$0
TOTAL						\$0


Small Entity 50% Filing Fee Reduction (if applicable) \$0

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.)

- ☒ No additional fee is required.
- ☐ A check in the amount of \$\_\_\_\_\_ is attached.
- ☒ Please charge any additional fees, including any fees necessary for extensions of time or credit overpayment to Deposit Account No. 50-1703, under Order No. TWI-14710.  
A duplicate copy of this sheet is enclosed.
- ☒ Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time pursuant to 37 C.F.R. § 1.136(a), as may be required, to file this response.

STALLMAN & POLLOCK LLP

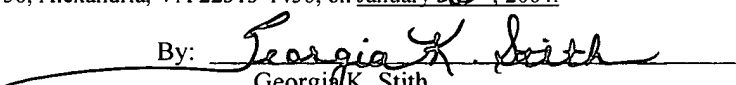
Dated: January 23, 2004

By:   
 Brian J. Keating (Reg. No. 39,520)  
 Attorneys for Applicant(s)

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 23, 2004.

Dated: January 23, 2004

By:   
 Georgia K. Stith